Counter top for deep monitors

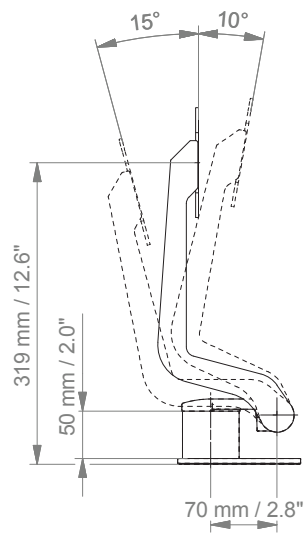|	
Monitor adaption	CL-bracket, VESA 75/100
Colours to choose	decorative parts RAL 5013 cobalt blue / RAL 7024 graphite grey aluminum parts RAL 9016 traffic white / RAL 9002 grey white
Max. load monitor adaptation	18 kg / 39.7 lbs
Part number	Counter top with base plate to mount to desk or even surfaces (see illustration) T-HK-60.CD_50 Counter top free-standing T-HK-62.CD_50

! All free-standing counter tops have to be tip-tested for stability depending on the weight of the monitor!
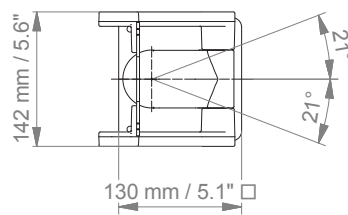
Counter top for deep monitors

Technical data - with base plate

SIDE VIEW

15°   10°

319 mm / 12.6"

50 mm / 2.0"

70 mm / 2.8"

TOP VIEW

142 mm / 5.6"

21°

21°

130 mm / 5.1" □

How to create part numbers

Part numbers can be easily created by following the steps below:
Please replace the letters in green with the part no. code as per your requirements.

1. **Components' grounding:**

S	=	not grounded
A	=	grounded

2. **Choose the arm version required:**

910G / 910GS	=	flush mount
224G / 230G / 224GS / 230GS	=	support arm pivot
33030G / 33030GS	=	extended pivot arm light duty
H33030G / H33030GS	=	extended pivot arm heavy duty
431G / 431GS	=	height adjustable arm
73130G / 73130GS	=	extended height adjustable arm
531G / 531GS	=	high position height adjustable arm
83130G / 83130GS	=	extended high position height adjustable arm

3. **Specify where you want to mount the arm and select the fixing (Y):**

1V	=	pole ø 23 - 40 mm / 0.9 - 1.6"
1	=	pole ø 25 mm / 1.0"
1B	=	pole ø 30 mm / 1.2"
1F	=	pole ø 35 mm / 1.4"
1C	=	pole ø 38 mm / 1.5"
2F	=	horizontal rails 10 x 25, 8 x 35, 10 x 30, 10 x 50 mm
3	=	vertical rail 10 x 25 mm
3DR	=	dual vertical rails, distance 150 mm/ 5.9"
3TX	=	dual vertical rails, distance 225 mm/ 8.9"
4V	=	vertical wall channel
4U	=	vertical wall channel for arms with high mounting position
13	=	Mindray medical supply units
17	=	Amico pendants & headwalls
9	=	Löwenstein Medical anaestesia machine
4K	=	anaestesia machine with existing channel

How to create part numbers

4. **Choose the colour requested for decorative parts (C):**
    gr   =   RAL 7024 (graphite grey)
    bl   =   RAL 5013 (cobalt blue)

5. **Choose the colour requested for the aluminium die-cast parts (D):**
    1   =   RAL 9016 (traffic white)
    2   =   RAL 9002 (grey white)

6. **Specify the spring depending on the weight of your monitor/ device - only with height adjustable arms (X):**
    60   =   2 - 5 kg / 4.4 - 11 lbs
    95   =   4 - 9 kg / 8.8 - 19.8 lbs
    130   =   7.5 - 13 kg / 16.5 - 28.7 lbs
    175   =   13 - 16 kg / 28.7 - 35.3 lbs
    220   =   16 - 22 kg / 35.3 - 48.5 lbs

Example

01 Grounding		02 Arm version		03 Fixing		04 & 05 Colour		06 Spring tension
A	-	431G	-	Y	.	CD	_	X
A	-	431G	-	4V	.	gr1	_	95

General notes

Monitor Adaptations

VESA adaptations are available in various versions:
- Standard VESA 75/100
- VESA rotatable (portrait/ landscape applications)
- VESA quick release for easy disassembly - refer to catalogue
  VESA 75/100 with quick release

Components' grounding

All arms with integrated cable management are equipped with **component grounding**. No grounding is required for arms with external or semi-integrated cable management with cables not being led through joints.

Load capacity

All **height adjustable arms** have a load capacity of 22 kg / 48.5 lbs. Rear mounted monitor adaptations and horizontally mounted 5" plunge plates accept a maximum monitor weight of 18 kg / 39.7 lbs. An additional 4 kg / 8.8 lbs may be mounted on a down post underneath the front swivel part. Depending on material and tensile factor all weight indications have a 4-fold and/ or 6-fold safety factor according to IEC 60601-1 standards.

Custom-designed solutions and MRI applications

Please contact us for **custom-designed** solutions.

Product marking

All CIM products are CE marked. As **medical product risk class 1** they are conform with the regulations (EU) 2017/745 (MDR) and IEC 60601-1, 3rd Edition. The current standard IEC 60601-1 for electrical and mechanical safety is the 3rd Edition. Other standards of the IEC 60601 series are not applicable to our products, regardless of their version.